

Permitting Requirements for Aluminum Structures as presented and approved by the BOCC 11/15/05

Option 1

- The County has consulted with an engineer to produce a County aluminum structure design that would include aluminum roof structure and standard plans for screen rooms, sheds, glass rooms.
 1. Homeowners would not have to pay an engineer to design their structure.
 2. Contractors would have a choice to either use the County design or use exposure B or C design in the aluminum design manual.
 3. The County aluminum structure plan would cut the time for reviewing permits. Only a plot plan would be required. The Permitting Department would provide the plans and specifications to the applicant with the issuance of the permits.

Option 2

- Design structures to meet 2004 FBC 2002.1 The following design guides shall be accepted as conforming to accepted engineering practices:
 - AAF Guide to Aluminum Construction in High Wind Areas.

Option 3

- Sign and sealed engineering by a Florida licensed Engineer or Architect to meet 140 exposures B or C, 130 B in designated area of the County.

Permitting Requirements

- All structures that were damaged will require a permit irregardless of how little damage.
 1. A repair permit will be provided by the County for replacing damaged structural members
 1. Owner or contractor must supply pictures of damaged structure with permit application.
 2. Plans Examiners have the authority to reject any application that goes beyond a repair.
- 4th wall design on all structures starting January 1, 2006.
 1. Only those that a manufacturer allows attachment to host structure will be permitted without 4th wall design.
 2. It must be a current letter from the Manufacturer.